

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
 412 Union National Bk Bldg., Wichita, Kansas

36-3-23w

HELMERICH & PAYNE, INC.
 Smith No. 1.

SEC.36 T.3 R.23 W
 SEc NE

Total Depth. 3772'
 Comm. 2-11-43 Comp. 3-3-43
 Shot or Treated.
 Contractor.
 Issued. 3-27-43

County. Norton



CASING:
 10 $\frac{3}{4}$ " 200' Cem.

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

surface soil, sand & shale	0-218
sand	320
shale & shells	1100
shale sdy	1150
shale & little sand	1200
shale, sand, shells	1400
shale	1480
shale & shells	1870
red bed	1940
lime & anhydrite	1950
anhydrite	1975
shale & shells	2180
lime & shale	2500
lime cherty	2520
lime & shale	2710
lime	2765
lime & shale	2895
lime brkn	2974
shale & lime	3054
lime & shale red	3120
lime & shale	3188
lime brkn	3250
lime Topeka	3309
lime	3444
shale & lime	3461
lime K.C.	3505
lime	3677
shale & lime	3698
lime	3710
sand & lime	3725
sand	3729
granite wash	3772
Total Depth.	